What Is Claimed Is:

1. A real-time knowledge information search system using wired/wireless communication networks in a network system for providing an on-line portal service to a user terminal through the wired/wireless communication networks, comprising:

one or more user terminals connected to the wired/wireless communication networks, for generating inquiry information using an on-line communication means and receiving corresponding materials for the inquiry;

one or more expert terminals connected to the wired/wireless communication networks, for providing reply information of pertinent knowledge classified by corresponding fields according to a user's information request;

a service server for transmitting the inquiry information of the user to the expert terminals that are being currently connected, transmitting the expert's reply information to the user terminal through the on-line communication means, and classifying data for the reply information, in response to the user's information request; and

a professional knowledge information database connected to the service server, for classifying/storing the reply information provided from the expert terminals therein, so that the reply information is used as professional knowledge information corresponding to a user's professional knowledge request.

2. The real-time knowledge information search system as claimed in claim 1, wherein the user terminals are any

one of a personal computer, a mobile phone and a PDA, which can connect to the Internet.

3. The real-time knowledge information search system as claimed in claim 1, wherein the one or more expert terminals are expert's terminals that are being currently connected, which are classified by the field, language and region.

4. The real-time knowledge information search system as claimed in claim 1, wherein the on-line communication means is a messenger.

5. The real-time knowledge information search system as claimed in claim 4, wherein the on-line communication means is an Internet portal site.

6. The real-time knowledge information search system as claimed in claim 1, wherein the user terminal performs an on-line connection of the on-line communication means via predetermined authentication procedure, and the service server has a SSO security application solution therein, which permits access of the user terminals based on a user's log-on information that is initially inputted.

7. The real-time knowledge information search system as claimed in claim 1, wherein the service server comprises:

a search server for classifying professional knowledge information corresponding to the user's request information and searching the professional knowledge information database for the professional knowledge

information;

a mail server for transmitting the result information searched in the search server or information provided by the portal site to the user terminal;

a contents server for providing a plurality of additional service information; and

a knowledge server for classifying knowledge for a user's inquiry, classifying information on response, and operating and managing the professional knowledge information database.

8. The real-time knowledge information search system as claimed in claim 1, wherein the user terminals provide the degree of satisfaction for the reply information in numerical information, the professional knowledge information database matches the reply information and the numerical information and then stores the matched information therein, and the service server provides corresponding reply information and its numerical information when the user requests professional knowledge.

9. A method for searching knowledge information for an on-line portal service in real-time using wired/wireless communication networks, comprising the steps of:

a) performing an authentication procedure for accessing an on-line communication means to a user terminal;

b) generating inquiry information for a knowledge search through the on-line communication means;

c) analyzing the inquiry information, and extracting previously stored basic information from a database depending on the analysis result;

d) providing list information on the basic information through a web page of the portal service;

e) confirming reply information provided from the list information through the user terminal, and if detailed information on the reply information is not requested, finishing a corresponding process and if detailed information on the reply information is requested, searching a plurality of experts who are previously registered based on the analysis result for the inquiry information;

f) extracting an expert who is being currently connected among the plurality of the experts, and transmitting the inquiry information to an expert terminal of the selected expert through the on-line communication means;

g) requesting an on-line access for transmitting the reply information corresponding to the inquiry information, which is provided from the expert terminal, to the user terminal;

h) if the user terminal does not accept the on-line access request, finishing a corresponding process, and if the user terminal accepts the on-line access request, allowing the user terminal and the expert terminal to be connected one-to-one with each other through real-time on-line information transmit means;

i) storing reply information provided to the user terminal in the database during the one-to-one connection between the user terminal and the expert terminal; and

j) in response to the reply information, finishing a corresponding process or returning to step f) by providing added/modified information for the inquiry information.

10. The method for searching knowledge information as claimed in claim 9, wherein the on-line communication means is a messenger.

11. The method for searching knowledge information as claimed in claim 9, wherein the access to the database through the on-line communication means is an access method based on personal information provided in the authentication procedure and a SSO security application solution.

12. The method for searching knowledge information as claimed in claim 9, wherein the inquiry information is keyword containing selection information classified by the language, region and field.

13. The method for searching knowledge information as claimed in claim 9, wherein the user terminal is any one of a personal computer, a mobile phone and a PDA, which can connect to the Internet.

14. The method for searching knowledge information as claimed in claim 9, wherein the user terminal generates evaluation information on the reply information, and the database matches the inquiry information and the reply information and then stores the matched information therein, and provides the reply information based on the evaluation information when providing the basic information in step c).

15. A method for storing/managing knowledge information for an on-line portal service, comprising the

steps of:

a) performing an authentication procedure for accessing an on-line communication means to a user terminal;

b) generating inquiry information through the on-line communication means;

c) searching a plurality of experts who are previously registered based on an analysis result into the inquiry information;

d) extracting an expert who is being currently connected to the Internet among the plurality of the experts, and sending the inquiry information to an expert terminal of the extracted expert through the on-line communication means;

e) requesting an on-line access for transmitting reply information corresponding to the inquiry information that is provided from the expert terminal, to the user terminal;

f) if there is no acceptance for the on-line access request from the user terminal, finishing a corresponding process, and if there is acceptance for the on-line access request from the user terminal, allowing the user terminal and the expert terminal to be connected one-to-one with each other through real-time on-line information transmit means;

g) storing the inquiry information and the reply information, being the results of the communication exchange among the user terminal and the expert terminal, in a database; and

h) in response to the reply information, finishing a corresponding process, or returning to step e) by providing added/modified information for the inquiry information

through the user terminal.

16. The method for storing/managing knowledge information as claimed in claim 15, wherein the on-line communication means is a messenger, and the real-time on-line information transmit means is a chatting window, which is any one of chatting, a web phone, image chatting and a web board.

17. The method for storing/managing knowledge information as claimed in claim 15, wherein the user terminal generates evaluation information on the reply information, and
the database matches the inquiry information and the reply information, and the evaluation information, and then stores the matched information therein.

18. The method for storing/managing knowledge information as claimed in claim 15, wherein the access to the database through the on-line communication means is an access method based on personal information provided in the authentication procedure and a SSO security application solution.

19. The method for storing/managing knowledge information as claimed in claim 15, wherein the inquiry information is keyword containing selection information classified by the language, region and field.

20. The method for storing/managing knowledge information as claimed in claim 15, wherein the user terminal is any one of a personal computer, a mobile phone

and a PDA, which can connect to the Internet.

21. The method for storing/managing knowledge information as claimed in claim 15, wherein the reply information is any one of text data information, video information, and recording information.